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About me

I have over 3 years of programming experience. I can write great code and gel with the team easily.

Education & Work

B.E. in Computer Science (2008 – 2012), Anna University, Chennai Tata Consultancy Services, Hyderabad (2012 – Present)

Skills

C Programming (Advanced) | Core Java (Advanced) | HTML & JavaScript (Advanced)

Work Summary at TCS

weDeliver (For The Hartford Insurance Group - May '13 - Dec' 13)

We developed an enterprise communication portal for web and mobile devices using Microsoft SharePoint.

I Predominantly worked on the development of the portal's Android app.

myABC (For AmerisourceBergen Drug Corporation – Jan' 14 – Sep' 15)

myABC is an employee collaboration portal developed and released in agile mode.

We devloped a responsive web app using Microsoft SharePoint and mobile apps for Android and iOS devices.

I worked on the portal's web app and android app development.

Work Summary of my personal projects

Rinix Mobile Security

Rinix is an anti-virus application for android devices.

Implemented a new and improved malware detection method.

Designed the malware scan engine and optimzed the run time efficiency to $O(n^2)$.

URL: https://play.google.com/store/apps/details?id=antivirus.free

Speed Booster Pro

Speed Booster Pro is an utility app for Android devices.

It helps seepd up the device by identifying and killing memory and CPU hungry apps.

Optinally it also runs as a background service to clean the device periodically.

URL: https://play.google.com/store/apps/details?id=speed.boost.android.free

TN Citizen Poll

TN Citizen Poll is an Android app developed for Tamil Nadu Election Commission.

It was released for public use during 2014 general elections.

The app helped the public report any violation of code of conduct directly to the nearest nodal officer.

Breathe (To be released)

Breathe is an android application which can learn the user's behaviour and recommend a wallpaper that suits the user's taste.

It uses machine learning to learn user behaviour and royalty free stock photo websites to download pictures.